

FIG.1

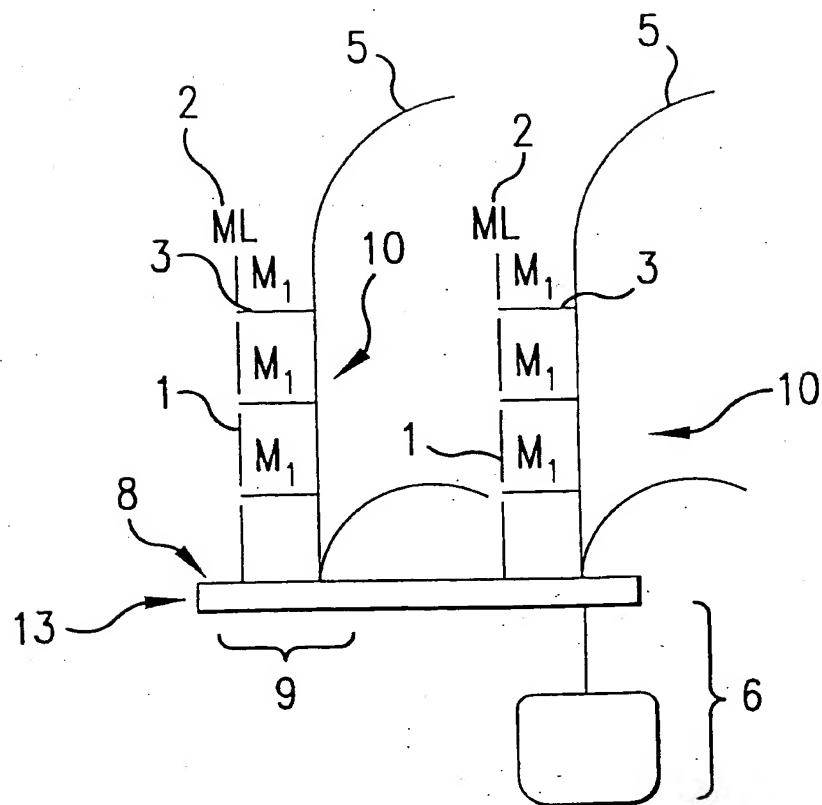


FIG.2

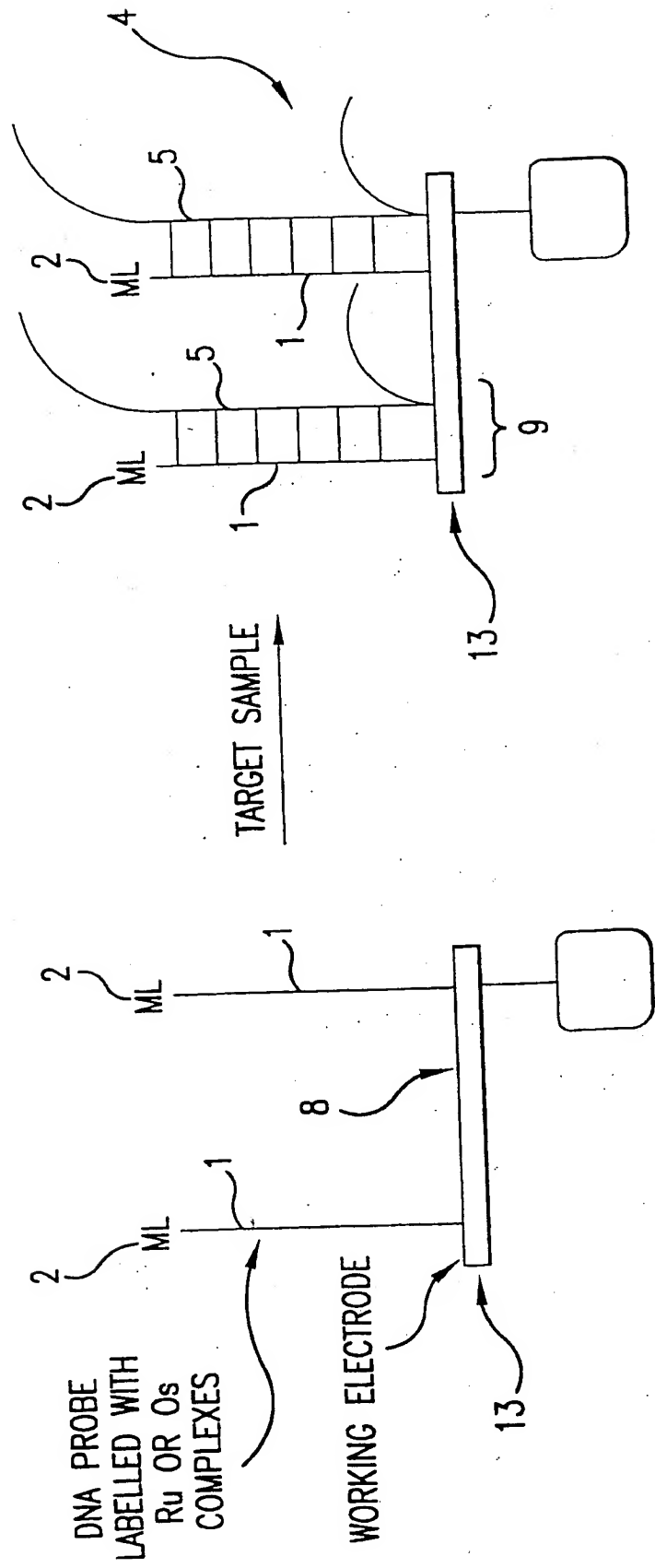


FIG.3A

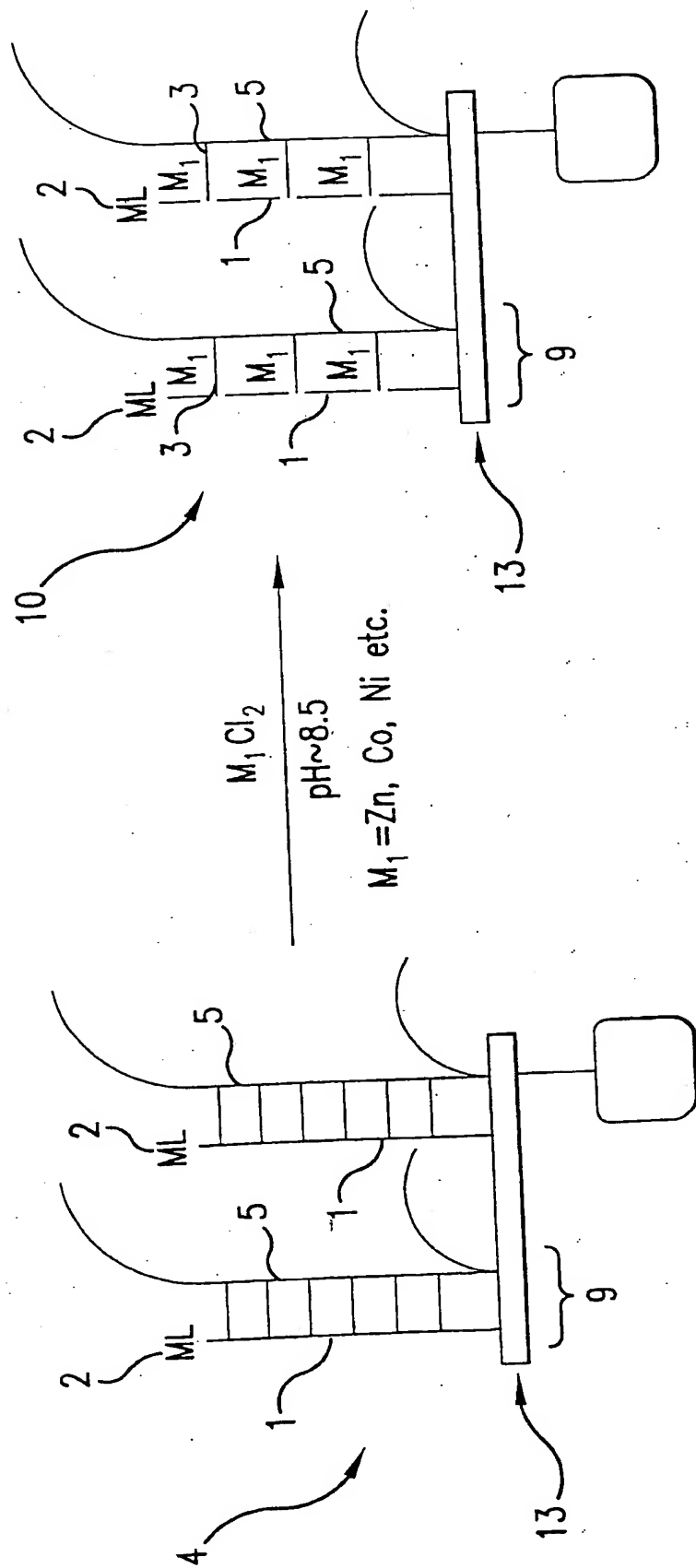
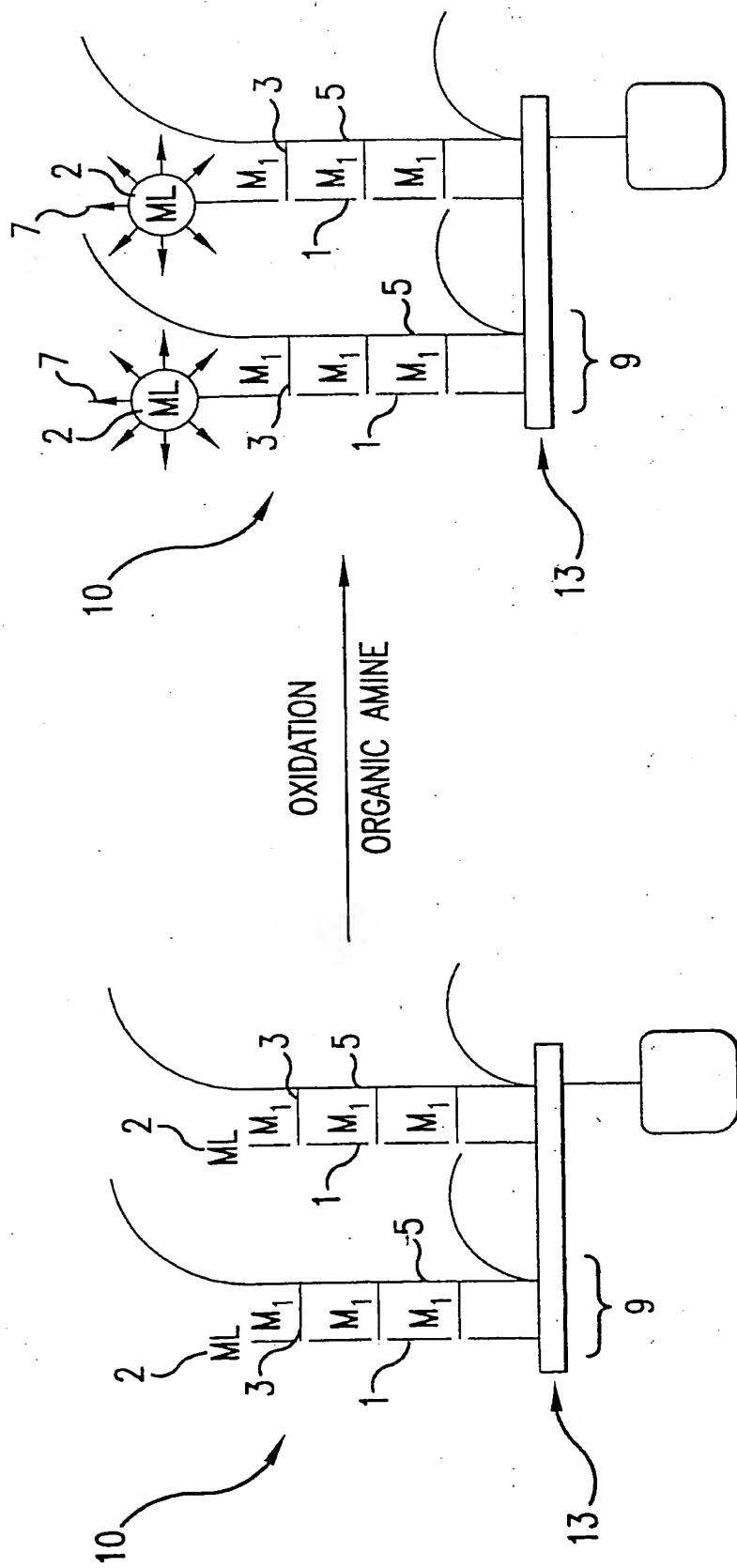


FIG.3B



ELECTROCHEMILUMINESCENCE CAN BE DETECTED UPON FORMING M-DNA. ML REPRESENTS FOR RUTHENIUM OR OSMIUM COMPLEXES WITH THREE 2,2'-BIPYRIDINE-LIKE AND/OR 1,10-PHENANTHROLINE-LIKE LIGANDS (REFER TO OTHER PATENT).

FIG.3C

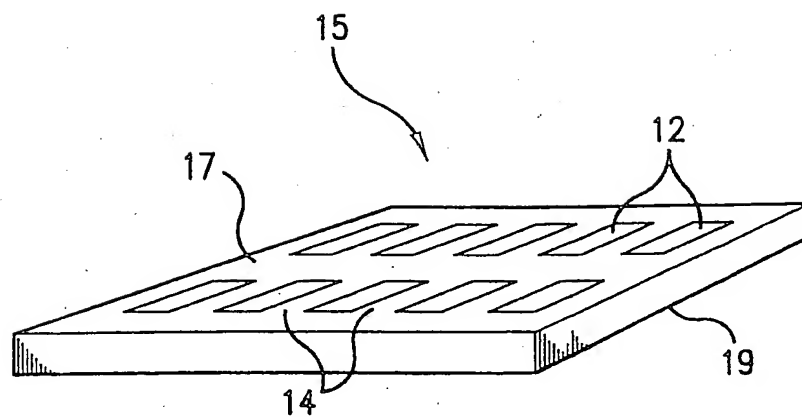


FIG. 4

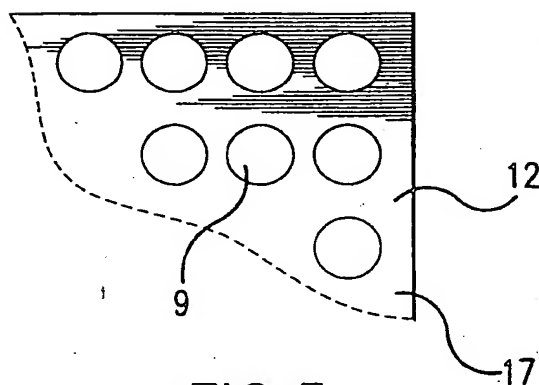


FIG. 5